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# UTILITY PATENT APPLICATION

## TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TNCR.152.US7

First Named Inventor or  
Application Identifier

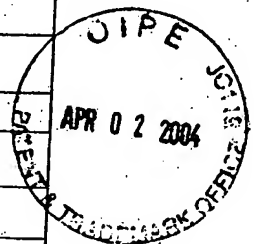
Mehdi Vaez-Iravani

Title

SAMPLE INSPECTION SYSTEM

Express Mail Label No.

EV 321 715 947 US



### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

### ADDRESS TO:

Commissioner for Patents  
P. O. Box 1450, Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form - *see page 2 of this form.*  
(Submit an original, and a duplicate for fee processing)
2. Application:
  - ☒ Specification  
Descriptive title of the Invention,  
Cross References to Related Applications,  
Reference to Microfiche Appendix,  
Background of the Invention,  
Brief Summary of the Invention,  
Brief Description of the Drawings, and  
Detailed Description (all totaling 25 pages)  
Claim(s) 16 pages
  - ☒ Abstract of the Disclosure 1 page
3. ☒ Drawing(s) (35 USC 113)  
[10 sheets informal/8 sheets formal]
4. Oath or Declaration ☐ unsigned [Total Pages 3]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from prior application (37 CFR § 1.63(d))  
(for continuation/divisional with Box 17 completed)
  - c. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program Appendix consisting of \_\_\_ pages of microfiche containing \_\_\_ frames on each page in accompanying envelope.
  7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
    - a. ☐ Computer Readable Copy
    - b. ☐ Paper Copy (identical to computer copy)
    - c. ☐ Statement verifying identity of above copies
- ### ACCOMPANYING APPLICATION PARTS
8. ☐ Assignment Papers (cover sheet & documents) \_\_\_ pages
  9. ☐ 37 CFR § 3.73(b) Statement ☐ Power of Attorney (combined when there is an Assignee with Patent Declaration above.)
  10. ☐ English Translation Document (if applicable)
  11. ☐ Information Disclosure Statement (IDS) (pages) \_\_\_ Copies of IDS Citations/References  
& ☐ PTO Form 1449 (page)
  12. ☒ Preliminary Amendment 5 pages
  13. ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized)
  14. Small Entity Status
    - ☐ Small Entity Statement Enclosed \_\_\_ pages
    - ☐ Statement filed in prior application; and status still proper and desired
    - ☐ Is no longer claimed.
  15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
  16. ☒ Other:
    - ☒ Copy of U.S. Pat. 6,169,601
    - ☐

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information and a preliminary amendment:

☒ Continuation ☐ Divisional of prior application No. 10/033,069

Filed on December 27, 2001, entitled: **IMPROVED SAMPLE INSPECTION SYSTEM.**

PRIOR APPLICATION INFORMATION: Examiner Hoa O. Pham Group Art 2877

### 18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

or ☒ Correspondence address below

36257

Name James S. Hsue Reg. No. 29,545  
 Attorneys for Applicant Parsons Hsue & de Runtz LLP  
 Address 655 Montgomery Street, Suite 1800  
 City San Francisco State CA Zip Code 94111  
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## 19. Fee calculations.

CLAIMS (Number Filed)	(1) FOR	(2)		(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	11-20	=	0	x	\$18	=	\$ 0.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	3-3	=	0	x	\$84	=	\$ 0.00
<input type="checkbox"/>	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.18(d))				+	\$280.00	=	
BASIC FEE (37 CFR 1.16(a))								\$ 750.00
Total of above Calculations								\$ 750.00
Reduction by 50% for filing by small entity (Note 31 CFR 1.9, 1.27, 1.28).								
TOTAL								\$ 750.00

## 20. FEES:

☒ A check is enclosed for \$750.00.

The Commissioner is hereby authorized to credit overpayments or any additional fees required to Deposit Account No. 502664.

21. ☐ Other: \_\_\_\_\_

## NOTE:

The prior application's correspondence address will carry over to this UPA UNLESS a new correspondence address is provided below.

## 22. NEW CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		36257		<input checked="" type="checkbox"/> New correspondence address below	
NAME	James S. Hsue, Parsons Hsue & de Runtz LLP				
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## 23. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Parsons Hsue & de Runtz LLP 655 Montgomery Street, Suite 1800 San Francisco, CA 94111 Tel. (415) 318-1160 Fax. (415) 693-0194	
Date:	July 24, 2003
Name	James S. Hsue
Reg. No.	29,545
Signature	
Express Mail Label No.	EV 521 715 947 US

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ALEXANDRIA, VA 22313-1450

Applicants: Mehdi Vaez-Iravani  
Assignee: KLA-Tencor Corporation  
Title: Sample Inspection System  
Application No.: Unassigned  
Filing Date: July 24, 2003  
Atty Docket No.: TNCR.152US7

ENCLOSED:

1. This Return Receipt Postcard;
2. Utility Patent Application Transmittal (2 pages x 2);
3. Preliminary Amendment (5 pages);
4. Specification (25 pages);
5. Claims (16 pages);
6. Abstract (1 page);
7. Drawings (10 sheets informal/8 sheets formal);
8. Copy of Patent Application Declaration (from parent (3 pages));
9. Copy of U.S. Patent No. 6,169,601 (13 pages); and
10. Check in the amount of \$750.00.

JSH/ksj

Express Mailing Date: July 24, 2003

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22212 U.S. PTO  
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